

SEP 12 2005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

September 12, 2005

DONALD J. LEWIS, JOHN O. MICHELINI,  
MICHAEL J. CULLEN and JOHN D. RUSSELL

Serial No. : 10/805,606

Group Art Unit: 3747

Filed : March 19, 2004

Examiner: Erick R. Solis

For : IMPROVED ENGINE BREATHING IN AN ENGINE WITH  
MECHANICAL AND ELECTROMECHANICAL VALVESCommissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

AMENDMENT

In response to the Office action mailed July 12, 2005, please consider the following  
amendments and remarks:

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 8 of this paper.

Page 1 - AMENDMENT  
Serial No. 10/805,606; Record ID 8110023310/6/5  
amsb